PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 60680-2005

U.S. APPLICATION NO (If known, see 37 CFR 1.5)

CO	CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/521072								
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL I		PRIORITY DATE CLAIMED					
TITLE O	PCT/GB03/002640 20 June 2003 13 July 2002 OF INVENTION BEARINGS								
ADDITIO	ANT/EN EOD DO/EO/ILIE	Ohana D. Jahatatat							
APPLICA	APPLICANT(S) FOR DO/EO/US Charan P. Johal et al.								
Applican	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. x	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5. x	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a.	is attached hereto (required only if not communicated by the International Bureau).								
b.	x has been communicated by the International Bureau.								
C.	is not required, as the a	pplication was filed in th	e United States Re	ceiving Office (RO/US).					
6	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).								
a.	is attached hereto.								
b.	has been previously submitted under 35 U.S.C. 154(d)(4).								
7. x	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
a.	are attached hereto (required only if not communicated by the International Bureau).								
b.	x have been communicated by the International Bureau.								
C.	have not been made; however, the time limit for making such amendments has NOT expired.								
d.	have not been made and	d will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).								
Items 1	1 to 20 below concern do	` ''	tion included:						
11. x	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. x	A preliminary amendment.								
14. x	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18. x	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. x	Other items or information:			n. Exam Report (7 pages); PCT/IB/371 (1 I page); Return Receipt Postcard					

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U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. PCT/GB03/002640							ATTORNEY'S DOCKET NUMBER 60680-2005			
21. The following fees are submitted:							Applicant	Use	Office Use Only	
x a) Basic national fee\$300.00						00.00	\$	300.00		
x b) Examination fee\$200.00							00.00	\$	200.00	
x c) Search fee\$500.00							\$	500.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$	1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Number of each additional 50 or fraction						RATE			
- 100 =		/50 =	/50 = x \$2				x \$250.00			
Surcharge of \$ from the earliest					eclaration later tha (e)).	n 30 mont	hs	\$		
CLAIMS		NUMBER I	ILED	NUN	MBER EXTRA	R	ATE			
Total claim			20 =			х			0.00	
Independent cla			-3 =			× +		\$	0.00	
MULTIPLE DEF	ENDE	ENT CLAIM(S)	(п арри		TAL OF ABOVE	<u> </u>	ATIONS =	\$ \$	1,000.00	
☐ Applicant	claim	s small entity s	status. S		CFR 1.27. The f				1,000.00	
are reduc								\$		
		·					STOTAL =	\$	1,000.00	
			-	-	translation later that	an 30 monti	ns +	\$		
	from the earliest claimed priority date (37 CFR 1.492 (f)). + TOTAL NATIONAL FEE = \$ 1,000.00									
Fee for recording accompanied by	g the e	nclosed assigni propriate cover	nent (37 sheet (37	CFR 1	.21 (h)). The assign 3.28, 3.31). \$40.00	nment must	be ty +	\$		
					TOTAL F	EES ENC	LOSED =	\$	1,000.00	
	Amount to be refunded:									\$
Amount to be charged:										
a. A check in the amount of \$ to cover the above fees is enclosed.										
		arge my Depos e above fees.			. 18-001 opy of this sheet is		n the amount	of \$	1,000.00	
c. x The	Comn	nissioner is he	reby aut	horize	d to charge any a	dditional fe	es which may	be require	ed, or credit a	ny
overpayment to Deposit Account No18-0013 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Michael B. Stewart SIGNATURE:										
RADER, FISHMAN & GRAUER PLLC Michael B 39533 Woodward Avenue							ael B. Ste	wart		
Suite 140	· · · · · · · · · · · · · · · · · · ·									
Bloomfield F		/lichigan 483	304				OTD ATION !	36,018		
(248) 594-0633 REGISTRATION NUMBER CUSTOMER NUMBER: 10291										
COSTONER	. 1401	MDEN. 1029	ı							

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwo	rk Reduction Act of 1995	i, no person are re	equired to	respond to a collection				control number.
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known Application Number Not Yet Assigned 15210					
FEE TRANSMITTAL				Filing Date		Concurrently Herew		
FOR FY 2005			First Named Inv	+	Charan P. Johal			
	Examiner Name Not Yet Assi			ned				
Applicant claims small entity status. See 37 CFR 1.27				Art Unit N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1,000.00				Attorney Docket	No.	60680-2005		
METHOD OF PAY	METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order None Other (please identify):								
X Deposit Account	Deposit Account	Number: 18-0	0013	Deposit Account Na	_{me:} Ra	der, Fishman	& Grauer	PLLC
For the above	e-identified deposit	account, the D	irector is	hereby authorize	ed to: (chec	k all that apply)		
x Charge	fee(s) indicated be	low		Charge	e fee(s) ind	licated below, ex	cept for t	he filing fee
	any additional fee(s		ment of	x Credit	any overpa	ayments		
FEE CALCULATI		· · · · · · · · · · · · · · · · · · ·						
1. BASIC FILING, SE								
	FILIN	G FEES Small Entity	SEA	ARCH FEES Small Entity	EXAMIN	IATION FEES Small Entity		
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee (\$)	Fee (\$)	Fees I	Paid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM F	EES						Fee (\$)	Small Entity Fee (\$)
Fee Description Each claim over 20 (including Deissues							
Each independent cla							50 200	25 100
Multiple dependent of	•	ig iccissues;					360	180
Total Claims		Fee (\$)	Fee F	Paid (\$)	M	ultiple Depende		
	× _	= _					ee Paid (
								_
Indep. Claims								
1 -3 =								
3. APPLICATION SIZE If the specification		d 100 sheets o	of paper	(excluding electr	onically fil	led sequence or	computer	
	CFR 1.52(e)), the							0
sheets or fraction	n thereof. See 35 U	J.S.C. 41(a)(1)	(G) and	37 CFR 1.16(s).		•		
Total Sheets	Extra Sheets	<u>Number</u>	of each a	dditional 50 or frac	tion thereo	f <u>Fee (\$)</u>	<u>Fee</u>	Paid (\$)
100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$) Non English Specification (\$120 for (no appell outles discount))								
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge). 1631 Basic National Stage fee 300.00								
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1632 National Stage search fee								00.00
1633 National Stage examination fee 200.00								
SUBMITTED BY	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 /				·····		
Signature <i>U</i>	THILL UL X	7		Registration No. (Attorney/Agent)	36,018	Telephone	(248) 59	4-0633
Name (Print/Type) Michael B. Stewart				v morroymagani)		Date	January	
I horoby portify that t	his correspondence i	hoing dance!		ransmittal	ileo es F:	roce Mail Ai-bill	Ja El 0701	966303 110

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 970866202 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 13, 2005

Signature: (Alisa M. Haggemo)

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 60680-2005

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. —	Date

Alisa M. Haggemo Typed or printed name of person signing Certificate (248) 594-0632 Registration Number, if applicable Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (2 pages)

Application Data Sheet

WO/2004/007809 A3 (2 pages); Intl. Prelim. Exam Report (7 pages); PCT/IB/371 (1 page); PCT/IB/308 (1 page); PCT/IB/304 (1 page); Return

Receipt Postcard

Oath or declaration of the inventor(s) Information Disclosure Statement

Preliminary Amendment

Second copy of published International Application

Transmittal Letter to the United States Designated-Elected Office

Charge \$1,000.00 to deposit account 18-0013

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on January 13, 2005 Date	
	M. Janature
Alisa N	Haggemo of person signing Certificate
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